

**ABSTRACT**

This invention relates to stabilized formulations comprising a glycopeptide antibiotic immobilized on carrier particles, and more particularly stabilized vancomycin bidentate conjugate formulations for assaying the concentration of vancomycin in a test sample. The invention also relates to assay formats that utilize such stabilized formulations. The invention further provides a test kit for detecting the presence of vancomycin in a test sample, wherein the test kit includes a stabilized vancomycin conjugate formulation. The invention further provides a novel rate enhancer for immunoassays for enhancing the rate of binding of an anti-analyte antibody to the analyte.

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